Firm Name

Signature Printed name Davis & Associates

William D. Davis

PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031

Light the Panerwork Reduction Act of 1995	no nerso			rademark Office; U.S. DEPARTMENT OF COMMERCE ormation unless it displays a valid OMB control number.
Miles W	·	Application Number	10/750	
TRANSMITTAL		Filing Date Dec		nber 31, 2003
FORM		First Named Inventor	Yan Zh	nou
		Art Unit	2614	
(to be used for all correspondence after initial	filing)	Examiner Name	Singh,	Ramnandan P.
Total Number of Pages in This Submission		Attorney Docket Number	75622	P006401
	ENG	CLOSURES (Check all	that apply)
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement		Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence A Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD	ddress	After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): - RETURN RECEIPT POSTCARD - Check #2113 for \$180 - 1 cited -non-US-patent reference
Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53	Rem Check		enclosed	for an IDS submission per §1.97(c)
SIGNA	TURE	OF APPLICANT, ATTOR	RNEY. C	OR AGENT

Date	October 09, 2006	Reg. No.	38,428		
	CERTIFICATE	OF TRANSMISSION/MA	ILING		\
	rtify that this correspondence is being facsimile tra ostage as first class mail in an envelope addresse own below:				
Signature	William D. Day				
Typed or pr	rinted name William D. Davis		Date	October 09, 2006	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



75622P006401 **Patent**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Yan Zhou

Application No: 10/750,421

Filed: December 31, 2003

SUBSCRIBER LINE INTERFACE

CIRCUITRY TRANSCEIVER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Examiner: Singh, Ramnandan

Group Art Unit: 2614

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Commissioner for Patents, P.O. Box

1450, Alexandria, VA 22313 on

OCTOBER 09, 2006

Date of Deposit

William D. Davis

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is submitted

ittea ui	ider one of the following (as indicated by the '\times'):
	37 C.F.R. §1.97(b).
\boxtimes	37 C.F.R. §1.97(c). If so, then enclosed with this Information Disclosure Statement is <u>one</u> of the following:
	☐ A certification pursuant to 37 C.F.R. §1.97(e) or A check for \$180 for the fee under 37 C.F.R. § 1.17(p).
	37 C.F.R. §1.97(d). If so, then enclosed with this Information Disclosure Statement are the following:
	 (1) A certification pursuant to 37 C.F.R. §1.97(e); (2) A petition requesting consideration of the Information Disclosure Statement; and
	(3) A check for \$ for the fee under 37 C.F.R. §1.17(i) for submission of the Information Disclosure Statement.
	37 C.F.R. §1.97(i). This information disclosure statement is submitted prior to issuance of a patent and applicant requests this statement, the information disclosure citation form, and any accompanying references to be placed in the file pursuant to 37 C F R § 1.97(i)

(0/17/2006 ZJUHAR1 00000060 10750421

Enclosed is a copy of Information Disclosure Citation Form, submitted pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98, together with copies of any documents cited on that form other than U.S. patent documents. Applicant respectfully requests that the cited documents be considered and that the enclosed Information Disclosure Citation Form be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant.

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

If there are any issues that can be resolved by telephone conference, the Examiner is respectfully requested to contact the undersigned at **(512) 858-9910**.

Respectfully submitted,

Date & toben 09, 2006

William D. Davis Reg No. 38,428

P.O. Box 1093 Dripping Springs, TX 78620 (512) 858-9910

Docket No.: 75622P006401

O.	The Same		01	PE	407
OCT I	y. 1		OCT	16 7	006
AN STREET	NF(DRMATION	DISCO NO	T C	R

STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known				
10/750,421				
December 31, 2003				
Yan Zhou				
2614				
Singh, Ramnandan P.				
75622P006401				
֡֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜				

				U.S. PATENT DOCUMEN	TS	
Examiner Initials	Cite No.1	U.S. Patent Doo Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MMM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		4,866,767	Α	Tanimoto, et al.	Sep-12-1989	
		5,999,619	Α	Bingel, Thomas	Dec-12-1999	
		6,782,096	B1	Bremer, et al.	Aug-24-2004	
		2002/0114444	A1	Anderson, et al.	Aug-22-2002	
		2004/0124996	A1	Andersen, James	Jul-01-2004	
		2004/0257114	A1	Hanneberg, et al.	Dec-23-2004	
		2005/0141536	A1	Zhou	Jun-30-2005	
		2005/0147231	A1	Zhou	Jul-07-2005	
		2005/0147232	A1	Zhou	Jul-07-2005	
		2005/0152533	A1	Zhou	Jul-14-2005	
				•		

	FOREIGN PATENT DOCUMENTS								
		Foreign Patent Document				Date of Publication	Pages, Columns, Lines Where Relevant		
Examiner Initials	Cite No. ¹	Office ³	Number ⁴	Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	of Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T ⁶	
								<u> </u>	
							·		
								$oldsymbol{ol}}}}}}}}}}}}}}}}}$	
								1	

Examiner		Date		
Signature		Considered	1	

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known				
Application Number	10/750,421			
Filing Date	December 31, 2003			
First Named Inventor	Yan Zhou			
Group Art Unit	2614			
Examiner Name	Singh, Ramnandan P.			
Attorney Docket Number	75622P006401			

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
		INFINEON TECHNOLOGIES, "Product Brief: GEMINAX ADSL Transceiver Chipset", Infineon Technologies AG, Germany (2001)			
	-				
	-				
	-				

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

^{&#}x27;Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.